

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S75	49	435/7.2.ccls. and ((repetit\$8 or repeat\$8 or sequent\$8) with (electric\$2 adj current\$1 or pulse\$1 or current\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 16:23
S78	3621	435/7.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 15:35
S79	376	435/7.2.ccls. and electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 16:23
S80	164792	(repetit\$8 or repeat\$8 or sequent\$8) with (electric\$2 adj current\$1 or pulse\$1 or current\$1 or (electric\$4 adj field\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 15:37
S81	27	S79 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 15:38
S82	11	435/7.2.ccls. and electrode\$1 with extracellular\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 16:27
S83	2283	435/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/22 16:28
S84	13	435/29.ccls. and extracell\$8 with electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:00
S85	82	extracell\$8 adj electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:18
S86	0	S85 with (sodium adj channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:01
S87	1	S85 same (sodium adj channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:02

## EAST Search History

S88	3	S85 with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:03
S89	4	S85.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:03
S90	241	extracell\$8 near3 electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:21
S91	0	S90 with (sodium adj channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:18
S92	35	S90 with intracell\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:19
S93	77	extracell\$8 with electrode\$1 with intracell\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:21
S94	42	S93 not S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/15 13:21
S95	3659	435/7.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:17
S96	5	S95 and (extracell\$6 near3 electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:18
S97	5	S95 and (extracell\$6 near3 \$4electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:19
S98	5	S95 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:27
S99	2294	435/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:20

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S10 0	13	S99 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:22
S10 1	13	S100 not S98	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:21
S10 2	352	435/173.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:22
S10 3	4	S102 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:25
S10 4	4	S103 not (S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:25
S10 5	127	435/173.4.ccls. or 435/173.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:25
S10 6	4	S105 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:26
S10 7	1	S106 not (S103 or S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:26
S10 8	1773	435/287.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 13:26
S10 9	30	S108 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:05
S11 0	23	S109 not (S106 or S103 or S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:05
S11 1	681	435/288.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:05

## EAST Search History

S11 2	4	S111 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:07
S11 3	1	S112 not (S109 or S106 or S103 or S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:07
S11 4	1069	435/288.7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:07
S11 5	12	S114 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:08
S11 6	1	S115 not (S112 or S109 or S106 or S103 or S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:35
S11 7	562	436/149.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:08
S11 8	0	S117 and (extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:32
S11 9	500	(exterior\$5 near4 cell\$1) with \$5electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:33
S12 0	1724	((exterior\$5 near4 cell\$1) or (outside near2 cell\$1)) with \$5electrode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:34
S12 1	22	S120 and (S95 or S99 or S102 or S105 or S108 or S111 or S114 or S117)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:35
S12 2	17	S121 not (S115 or S112 or S109 or S106 or S103 or S100 or S98)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 15:35
S12 3	1	("6686193").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/21 15:46
S12 4	1	("6057114").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/21 16:07

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S12 5	293	(extracell\$6 near3 \$7electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:28
S12 6	2001	S120 or S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:28
S12 7	1	S126 with ruptur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:29
S12 8	5	S126 same ruptur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:31
S12 9	36	S126 with advantag\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:43
S13 0	161	S126 with (applied or application\$1 or apply\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:48
S13 1	20	"6057114"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/21 16:48